

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,667,078 B2  
APPLICATION NO. : 10/589259  
DATED : February 23, 2010  
INVENTOR(S) : Shu Kobayashi et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page:

The first or sole Notice should read --

Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b)  
by 104 days.

Signed and Sealed this  
Tenth Day of April, 2012



David J. Kappos  
*Director of the United States Patent and Trademark Office*